

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	328987	(hard adj (disk or drive)) or (external adj (storage or memory or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:28
S2	1838	S1 and (711/20\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:44
S3	240	S2 and (offset near10 virtual near5 address\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 18:47
S4	43	S3 and (translat\$4 near20 table near20 map)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 18:54
S5	78	S3 and (size near10 translat\$4) and (virtual map\$4 near10 (real or physical))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 18:55
S7	78	S5 and table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 19:13
S8	32	S7 and (plu or fpga or asic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 19:26

## EAST Search History

S9	138	"virtual address" near20 offset near20 (add or adding or subtract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 19:27
S10	103742	S9 and plu or fpga or asic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 19:27
S11	44	S9 and (plu or fpga or asic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 19:27
S12	329279	(hard adj (disk or drive)) or (external adj (storage or memory or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:29
S13	11208	S12 near10 (access\$4 or writ\$4 or program\$4) near10 (command or instruction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:32
S14	13	S13 near20 (virtual near address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:20
S15	2	"20050034125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:35

## EAST Search History

S16	4	"3829840".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 11:53
S17	316	("virtual address" near8 offset) and (fpga or "field programmable gate array" or plu or "programmable logic unit" or "asic" or "application specific integrated circuit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:58
S18	93	S17 and (711/20\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 18:15
S21	76	("virtual address" near8 offset) and (fpga or "field programmable gate array" or plu or "programmable logic unit" or "asic" or "application specific integrated circuit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 18:13
S22	24	S21 and (711/20\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:58
S23	0	(virtual near10 tranlat\$4) and (fpga or "field programmable gate array" or plu or "programmable logic unit" or "asic" or "application specific integrated circuit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 18:14
S24	1241	(virtual near10 tranlat\$4) and (fpga or "field programmable gate array" or plu or "programmable logic unit" or "asic" or "application specific integrated circuit")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:08

## EAST Search History

S25	117	S24 and (711/20\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 18:25
S26	102	S25 and map\$4 and table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 18:15
S27	59	S25 and (shar\$4 near10 (disk or drive or storage or memory))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:16
S38	16	"5784706"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:16
S39	2	"5784706".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:26
S40	0	alu near10 plu! near10 (benefit\$4 or advantag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:26
S41	0	alu! near10 plu! near10 (benefit\$4 or advantag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:26

## EAST Search History

S42	343	plu! near10 (benefit\$4 or advantag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:27
S43	2	"6006322".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 19:55
S44	2	"5526509".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 20:09
S45	5	reverse near2 tlb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 20:11
S46	55	translat\$4 near5 size near5 virtual near5 physical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 20:12
S47	3365	virtualiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:59
S48	1423	S47 and (physical near5 (memory or storage or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:59

## EAST Search History

S49	854	S48 and translats\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:37
S50	296	S48 and (virtual near10 translats\$4 near10 physical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:00
S51	231	S50 and size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:03
S52	217	S51 and (address near10 translats\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:59
S53	5104	virtualiz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:59
S54	2141	S53 and (physical near5 (memory or storage or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:50
S55	644	S54 and (address near10 translats\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 10:59

## EAST Search History

S56	377	S55 and (virtual near10 translat\$4 near10 physical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:51
S58	313	S56 and size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:03
S59	675	S53 near20 (physical near5 (memory or storage or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:50
S60	590	S53 near10 (physical near5 (memory or storage or disk or drive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:50
S61	37	S60 and (physical adj10 translat\$4 adj10 virtual)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 11:59
S62	433	("physical address" or "physical addresses") adj10 translat\$4 adj10 (virtual adj (address or addresses))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 14:55
S63	32	S62 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:18

## EAST Search History

S64	29	"534427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:28
S65	0	"09534427"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:18
S66	11	("5647056"   "5864705"   "5937185"   "6006029").PN. OR ("6799316"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 12:20
S67	1	S66 and "virtual address"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 12:29
S68	18	("physical address" or "physical addresses") adj10 translat\$4 adj10 (virtual adj (address or addresses)) near10 size	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:10
S69	0	(physical adj4 size) adj5 translat\$4 adj5 (virtual adj4 size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:11
S70	2	translat\$5 near10 ((physical adj4 size) adj10 (virtual adj4 size))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:11



## EAST Search History

S71	0	translat\$4 near10 size near10 (benefit\$4 or advantag) near10 (virtual)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:12
S72	352	translat\$4 near10 size near10 (virtual)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:18
S73	2	"5526504".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 16:25
S74	2	S73 and (translat\$4 near10 size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 16:38
S75	39439	motherboard or "mother board"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:59
S76	2	"4481573".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:58
S77	0	S75 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:58

## EAST Search History

S78	56	((memory or disk or drive or storage) near2 control\$4) near5 coupl\$4 near4 S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:07
S79	2	"6418523".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:08
S80	0	S79 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:08